AMENDMENTS TO THE SPECIFICATION

IN THE SPECIFICATION:

On page 10, at line 27, please replace Paragraph [0034] of the present specification with the following:

[0034] In the fifth solution, during the dehumidification cooling operation, the air conditioning system is configured to humidify, in the adsorption heat exchanger (**56**, **57**), the air having been heated by the heat-source side heat exchanger (**54**) and then discharge the air to the outdoor space. In this case, since the air used to desorb moisture in the adsorbent of the adsorption heat exchanger (**56**, **57**) has been heated by the heat-source side heat exchanger (**54**), this enhances the moisture desorption capacity of the adsorbent, in other words, the regeneration capacity. Therefore, when the air conditioning system adsorb moisture in the air on the adsorbent of the adsorption heat exchanger (**56**, **57**) and supply the air to the room space, the dehumidification performance can be enhanced.

On page 11, at line 9, please replace Paragraph [0035] of the present specification with the following:

[0035]Further, during the humidification heating operation, the air conditioning system is configured to dehumidify, in the adsorption heat exchanger (**56**, **57**), the air having been cooled by the heat-source side heat exchanger (**54**) and then discharge the air to the outdoor space. In this case, since the air applying moisture to the adsorbent of the adsorption heat exchanger (**56**,

57) has been cooled by the heat-source side heat exchanger (54), this enhances the moisture adsorption capacity of the adsorbent. Therefore, when the air conditioning system desorb moisture from the adsorbent of the adsorption heat exchanger (56, 57) and supply the air to the room space, the humidification performance can be enhanced.

On page 12, at line 6, please replace Paragraph [0038] of the present specification with the following:

[0038] [Figure 1] Figure 1 is a conceptual diagram showing the air flow of an air conditioning system according to Embodiment 1 during a first mode.

[Figure 2] Figure 2 is a conceptual diagram showing the air flow of the air conditioning system according to Embodiment 1 during a second mode.

[Figure 3] Figure 3 is a schematic diagram showing the configuration of a refrigerant circuit according to Embodiment 1 and its behavior during the dehumidification cooling operation.

[Figure 4] Figure 4 is a schematic diagram showing the configuration of the refrigerant circuit according to Embodiment 1 and its behavior during the humidification heating operation.

[Figure 5] Figure 5 is a conceptual diagram showing the air flow of an air conditioning system according to a modification of Embodiment 1 during a first mode.

[Figure 6] Figure 6 is a conceptual diagram showing the air flow of the air conditioning system according to the modification of Embodiment 1 during a second mode.

[Figure 7] Figure 7 is a conceptual diagram showing the air flow of an air conditioning system according to Embodiment 2 during a first mode.

[Figure 8] Figure 8 is a conceptual diagram showing the air flow of the air conditioning system according to Embodiment 2 during a second mode.

[Figure 9] Figure 9 is a conceptual diagram showing the air flow of an air conditioning system according to a modification of Embodiment 2 during a first mode.

[Figure 10] Figure 10 is a conceptual diagram showing the air flow of the air conditioning system according to the modification of Embodiment 2 during a second mode.

[Figure 11] Figure 11 is a conceptual diagram showing the air flow of an air conditioning system according to Embodiment 3 during a first mode.

[Figure 12] Figure 12 is a conceptual diagram showing the air flow of the air conditioning system according to Embodiment 3 during a second mode.

[Figure 13] Figure 13 is a schematic diagram showing the structure of the air conditioning system according to Embodiment 3.

[Figure 14] Figure 14 is a conceptual diagram showing the air flow of the air conditioning system according to Embodiment 3 during the first mode.

[Figure 15] Figure 15 is a conceptual diagram showing the air flow of the air conditioning system according to Embodiment 3 during the second mode.

[Figure 16] Figure 16 is a conceptual diagram showing the air flow of the air conditioning system according to Embodiment 3.

On page 27, at line 6, please replace Paragraph [0084] of the present specification with the following:

[0084] In the first mode, as shown in Figure 7, the air taken in the indoor unit (11) comprises

separate flows into the first adsorption heat exchanger (**56**), the indoor heat exchanger (**55**) and the second adsorption heat exchanger (**57**).

On page 28, at line 12, please replace Paragraph [0090] of the present specification with the following:

[0090] In the first mode, as shown in Figure **7**, the air taken in the indoor unit (**11**) comprises separate flows into the first adsorption heat exchanger (**56**), the indoor heat exchanger (**55**) and the second adsorption heat exchanger (**57**).

On page 31, at line 24, please replace Paragraph [0102] of the present specification with the following:

[0102] In the first mode, as shown in Figure **9**, the air taken in the indoor unit (**11**) comprises separate flows into the indoor heat exchanger (**55**) and the second adsorption heat exchanger (**57**).

On page 32, at line 23, please replace Paragraph [0107] of the present specification with the following:

[0107] In the first mode, as shown in Figure **9**, the air taken in the indoor unit (**11**) comprises separate flows into the indoor heat exchanger (**55**) and the second adsorption heat exchanger (**57**).

On page 39, at line 26, please replace Paragraph [0135] of the present specification with

the following:

[0135] As described in the above embodiments, the air conditioning system (**10**) is configured to take, in supply air to the room space, one of a first air supply pattern in which the air having passed through the adsorption heat exchanger (**56, 57**) flows through the indoor heat exchanger (**55**), a second air supply pattern in which the air having passed through the indoor heat exchanger (**55**) flows through the adsorption heat exchanger (**56, 57**) and a third air supply pattern in which parallel flows of air concurrently pass through the indoor heat exchanger (**55**) and the adsorption heat exchanger (**56, 57**). Further, as described in the above embodiments, the air conditioning system (**10**) is configured to take, in discharging air to the outdoor space, one of a first exhaust pattern in which the air having passed through the adsorption heat exchanger (**56, 57**) flows through the outdoor heat exchanger (**54**), a second exhaust pattern in which the air having passed through the outdoor heat exchanger (**54**) flows through the adsorption heat exchanger (**56, 57**) and a third exhaust pattern in which parallel flows of air concurrently pass through the outdoor heat exchanger (**54**) and the adsorption heat exchanger (**56, 57**). The combined air supply pattern and exhaust pattern may be any combination of one of the first, second and third air supply patterns and one of the first, second and third exhaust patterns.